

## America INNOVATES Act

Implementing new national opportunities to vigorously accelerate technology, energy and science U.S. Senators Chris Coons (D-Del.) and Marco Rubio (R-Fla.)

# **Section-by-Section**

## TITLE I— INNOVATION MANAGEMENT AT THE DEPARTMENT OF ENERGY

- SEC. 101. UNDER SECRETARY FOR SCIENCE AND ENERGY Consolidates the positions of Under Secretary [for Energy] and Under Secretary for Science. Asks the DOE to consider linkages at the program level to better integrate basic research, applied research, and development and deployment activities.
- SEC. 102. NATIONAL LABORATORIES OPERATIONS AND PERFORMANCE MANAGEMENT Instructs
  the Secretary to coordinate a strategy for the evaluation and promotion of technology transfer at the
  National Labs, and spread best practices to improve operations and management across the Lab
  Complex.
- SEC. 103. SENSE OF SENATE ON AN INTEGRATED STRATEGY FOR NATIONAL LABORATORIES IN THE 21ST CENTURY — Expresses support for the establishment of an independent "Commission to Review the Effectiveness of the National Energy Laboratories" as stipulated in the Fiscal Year 2014 Consolidated Appropriations Act.

#### TITLE II— CROSS-SECTOR PARTNERSHIPS AND GRANT COMPETITIVENESS

- SEC. 201. AGREEMENTS FOR COMMERCIALIZING TECHNOLOGY PILOT PROGRAM —Instructs the DOE
  to establish a pilot program allowing more flexible agreements with non-governmental entities
  conducting research and development activities at the National Labs.
- SEC. 202. PUBLIC-PRIVATE PARTNERSHIPS FOR COMMERCIALIZATION Gives National Labs increased authority to enter into agreements for public-private partnerships with industry for small and medium-sized contracts.
- SEC. 203. INCLUSION OF EARLY-STAGE TECHNOLOGY DEMONSTRATION IN AUTHORIZED
  TECHNOLOGY TRANSFER ACTIVITIES Permits directors of the National Laboratories to use
  technology transfer funds to carry out early-stage and pre-commercial technology demonstration
  activities to identify and demonstrate potential commercial applications of their research results and
  technologies.
- SEC. 204. INFORMATION RESOURCES FOR STARTUPS AND SMALL BUSINESSES Asks the DOE to educate small business grant applicants and awardees about user facilities and resources available at the National Labs and federally funded research and development centers.
- SEC. 205. FUNDING COMPETITIVENESS FOR INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT INSTITUTIONS Exempts nonprofits and universities from the 20% cost share requirement for applied research and development grants for a 6-year period.

### TITLE III— ASSESSMENT OF IMPACT

• SEC. 301. GOVERNMENT ACCOUNTABILITY OFFICE REPORT — Instructs the GAO to submit a report after 3 years assessing the impact of the applied research and technology transfer programs authorized in the bill.

Full legislative text and more at www.coons.senate.gov/innovates